10/501983

					_					
Substitute for form 1449A/PTO INFORMATION DISCLOSURE					Complete if Known					
				Application Number			New Application			
							July 2	1, 2004		
STATEMENT BY APPLICANT				First Named Invent	or		Masatoshi TANAKA et al.			
l	(use as many sheets as necessary)						28	74-		
				Examiner Name			J.1	Doan		
Sheet	Sheet 1 of 1			Attorney Docket No	ımber	_	74081	9-1077		
	<u> </u>						71001			
	- ,			U.S. PATENT DO	CUMEN	TS				
Examiner Initials	Cite No.'	U.S. Patent Document Number - Kind Code ((f known)		Publication Date MM-DD-YYYY		Name of Patentee or Applicant of Cited Document		Pages, Cohumns, Lines, Where Relevant Passages or Relevant Figures Appear		
									· ·	
									•	
					•					
				, (-		
				•						
		······································				· · · · · · · · · · · · · · · · · · ·				
		T	F	OREIGN PATENT	<u>DOCUM</u>	1ENTS				
Examiner Initials	Cite No. ¹	Foreign Patent Document Kind Code ³ Country Code ³ Number ⁴ (if Incom)		Publication Date MM-DD-YYYY	Appl	Name of Patentee or Application of Cited Docume		ges, Cohumns, Lines, Where elevant Passages or Relevant Figures Appear	τ*	
JD		JP 59-019902		02/01/1984	Aki	yama et al.	<u> </u>	*****	Abstract	
70		JP 60-264341		12/27/1985	Suz				Abstract	
70	+	JP 63-006507		01/12/1988	1	anuma et al.			Abstract	
	4==				3-6					
		0	CHER PRIOR	R ART - NON PATENT	LITERA	TURE DOCUME	VTS			
	T								1	
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.)., date, page(s), volume-issue number(s), publisher, city and/or country where published.					T ²			
JD		K. Suzuki et al. "High-speed bi-directional polarization division multiplexed optical transmission in ultra low-loss (1.3dB/km) polarization-maintaining photonic crystal fibre", ELECTRONICS LETTERS, November 8, 2001, Vol. 37, No. 23, pp. 1399-1401.								
JŅ		S. Libori et al., "High-birefringent photonic crystal fiber", Optical Fiber Communication Conference and Exhibit 2001, (US), 2001, Vol. 2, TuM2.								
JD		M. Steel et al., "Polarization and Dispersive Properties of Elliptical-Hole Photonic Crystal Fibers", Journal of Lightwave Technology, (US), April 2001, Vol. 19, No. 4, pp. 495-503.								

Date

Considered

06

10/05

Examiner

Signature

Jennia

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP on 1.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Complete if Known

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(use as many sheets as necessary)

Application Number 10/501,983

Filing Date July 21, 2004

First Named Inventor Masatoshi TANAKA et al.

Art Unit Not-Yet-Assigned 2874

Examiner Name Not-Yet-Assigned J. Doah

ı

			U.S. PATENT DOCUM	MENTS	
Examiner Initials	Cite No.1	U.S. Patent Document Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

Attorney Docket Number

740819-1077

		F	OREIGN PATENT	DOCUMENTS			
Examiner Initials	Cite No. ¹	Foreign Patent Document Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶	
	.	Country Code ³ Number ⁴ (If known)			1		
JD		JP 59-019902	02/01/1984	Akiyama et al.		Abstract	
JO		JP 60-264341	12/27/1985	Suzuki		Abstract	
11)		JP 63-006507	01/12/1988	Suganuma et al.		Abstract	
		OTHER PRIOR	ART – NON PATENT	LITERATURE DOCUMENTS			
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.)., date, page(s), volume-issue number(s), publisher, city and/or country where published.					
J		K. Suzuki et al. "High-speed bi-directional polarization division multiplexed optical transmission in ultra low-loss (1.3dB/km) polarization-maintaining photonic crystal fibre", ELECTRONICS LETTERS, November 8, 2001, Vol. 37, No. 23, pp. 1399-1401.					
JD		S. Libori et al., "High-birefringent photonic crystal fiber", Optical Fiber Communication Conference and Exhibit 2001, (US), 2001, Vol. 2, TuM2.					
JD		M. Steel et al., "Polarization and Dispersive Properties of Elliptical-Hole Photonic Crystal Fibers", Journal of Lightwave Technology, (US), April 2001, Vol. 19, No. 4, pp. 495-503.					

Examiner Signature Jennifes Down Considered 6/10/05					
Signature Jehn 100/17000 Considered 6/(0/05	Examiner	- 12	Date	0/1 / -	
	Signature	Jenni Lec Vous	Considered	6'/10/05	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet

1

of

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.